

Atty. Dkt. No. 033236/0115

biodegradable polymer to hold the peptide in a depot, from which it is released into the systemic circulation at a controlled rate. These formulations comprise two key elements, the biologically active peptide and the biodegradable polymer. The biologically active peptide is a decapeptide according to the sequence (SEQ ID NO: 7).

Please replace the paragraph beginning on page 4 at line 3 with the following rewritten paragraph:

B2 In a second aspect, the invention as disclosed herein comprises a method for the treatment of an individual suffering from a disorder of bone or prostate growth, or considered to be at risk of so suffering. This method of treatment comprises the administration to said individual of a therapeutically effective amount of a formulation containing, as an active principal, a peptide according to the sequence (SEQ ID NO: 7).

Please replace the paragraph beginning on page 6 at line 27 with the following

rewritten paragraph:

B3 Microencapsulated formulations can be prepared either from the solid peptide (as a powder) or from a solution, and particularly an aqueous solution, of the peptide. The polymer is first dissolved in a suitable organic solvent. The peptide is then added to this solution and the mixture is vigorously stirred to disperse the peptide in the organic phase. A second organic solvent is then added. This second solvent is chosen to reduce the solubility of the polymer in the organic phase. The polymer comes out of solution to form a coating around the particles of solid peptide (SEQ ID NO: 6) (or around the droplets of dispersed aqueous solution). The resultant microcapsules are then hardened by washing to remove traces of the organic solvents. They are then ready to be suspended in an appropriate liquid for administration.

Please replace the paragraph beginning on page 9 at line 6 with the following rewritten paragraph:

B4 1B. Cleavage and deprotection (SEQ ID NO: 6).

IN THE CLAIMS:

Please amend claims 1, 2, 7, 8, 10 and 12 as follows:

B5 1. (Amended) A pharmaceutical formulation for the controlled release of a therapeutic peptide or a salt thereof, which peptide has the sequence (SEQ ID NO: 7)

pyro Glu-His-Trp-Ser-Xaa¹-Gly-Xaa²-Xaa³-Pro-Gly-NH₂